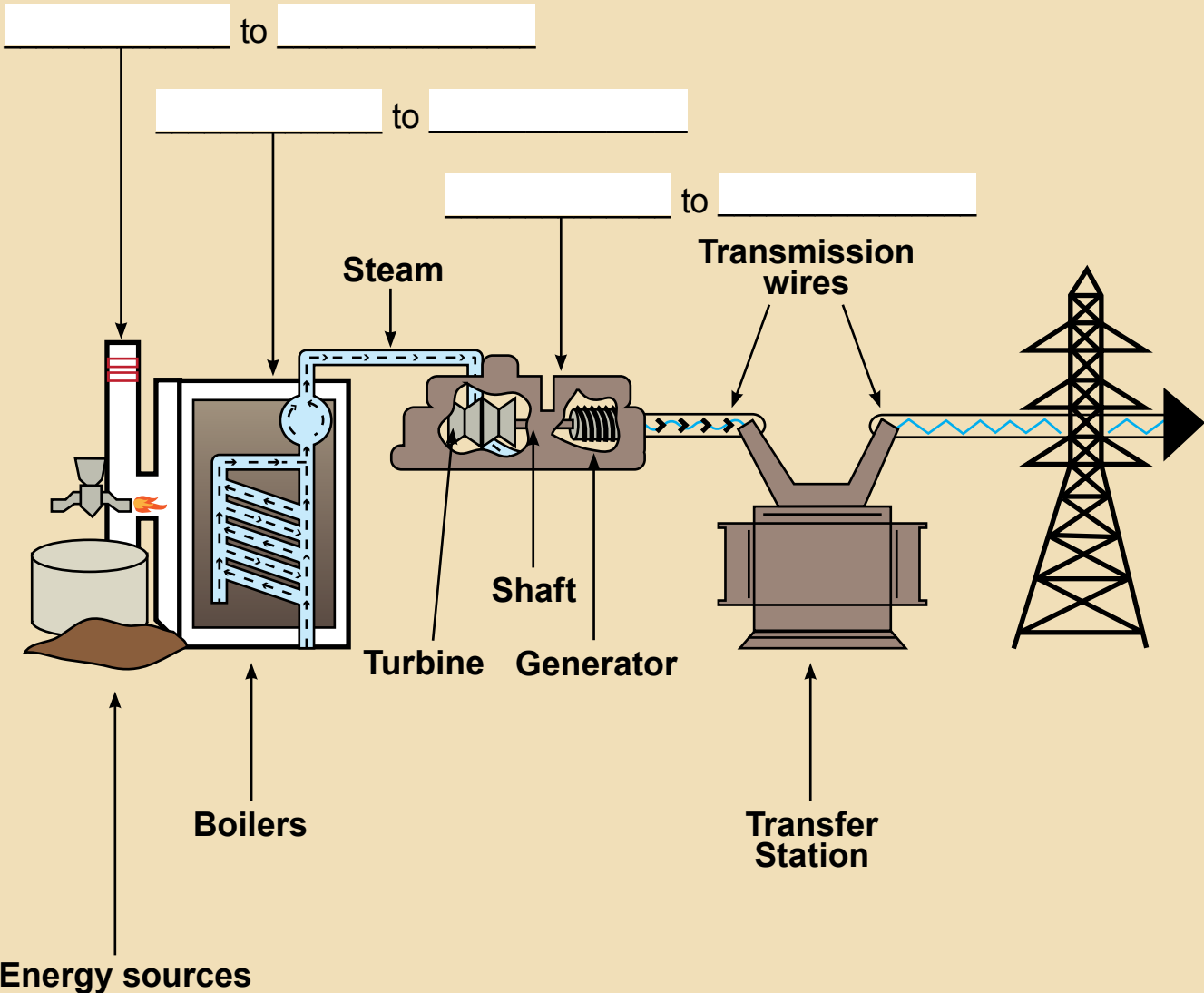
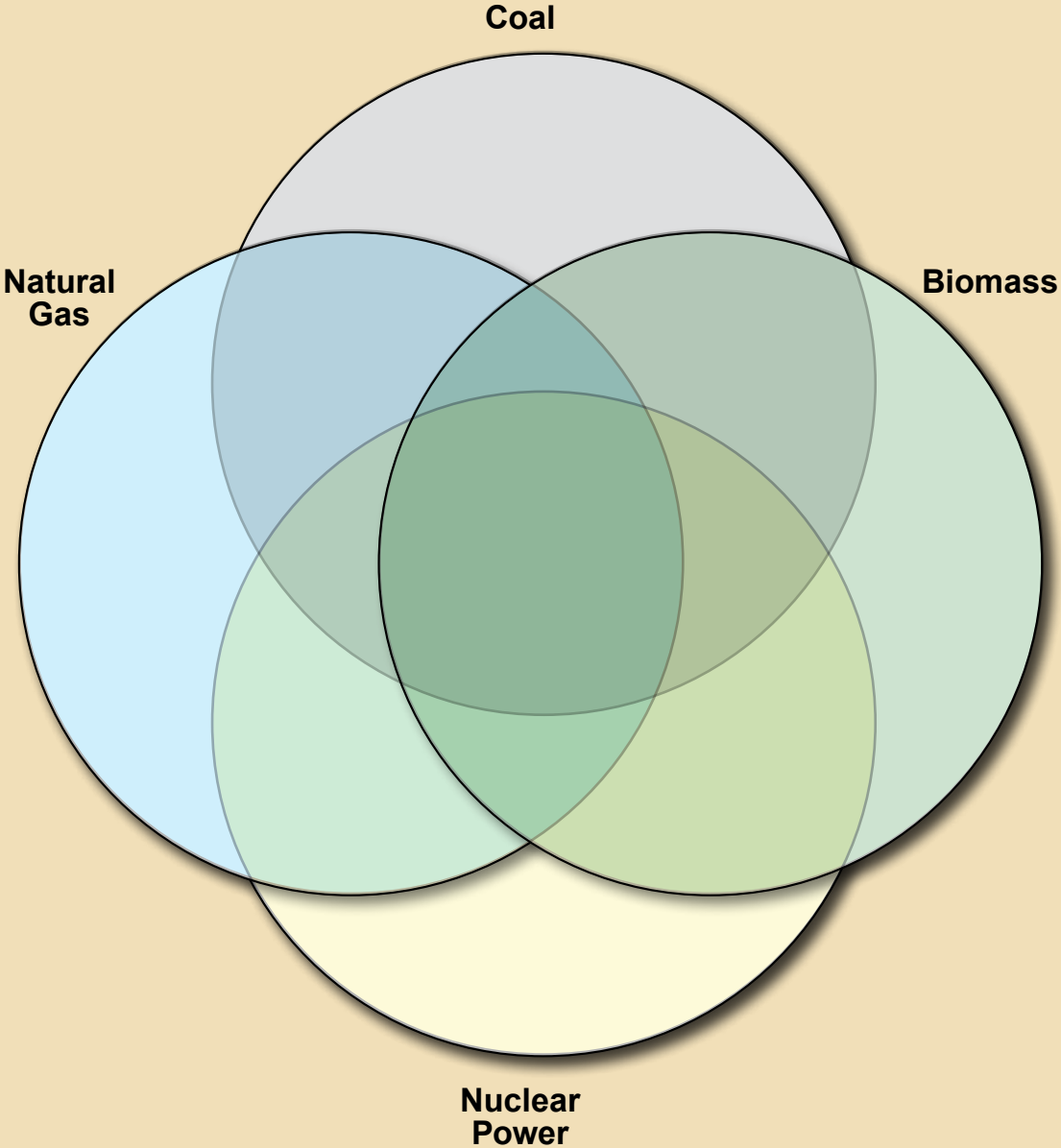


# VA #1 Inside the Power Plant

## Energy conversions



# VA #2 Comparing Energy Sources



# VA #3 Cooling Towers



VA #4 California’s Power Mix	
Energy Source	Percent of Total
Natural Gas	45.2%
Coal	16.6%
Nuclear	14.8%
Large Hydro	11.7%
Renewable Sources:	
Geothermal	4.5%
Small Hydro	2.8%
Wind	2.3%
Biomass	2.1%
Solar	0.2%
Total	100%
California Energy Sources—2007, Source: California Energy Commission	



## VA #5 Grinnell Glacier



Montana, 1910



Montana, 1998

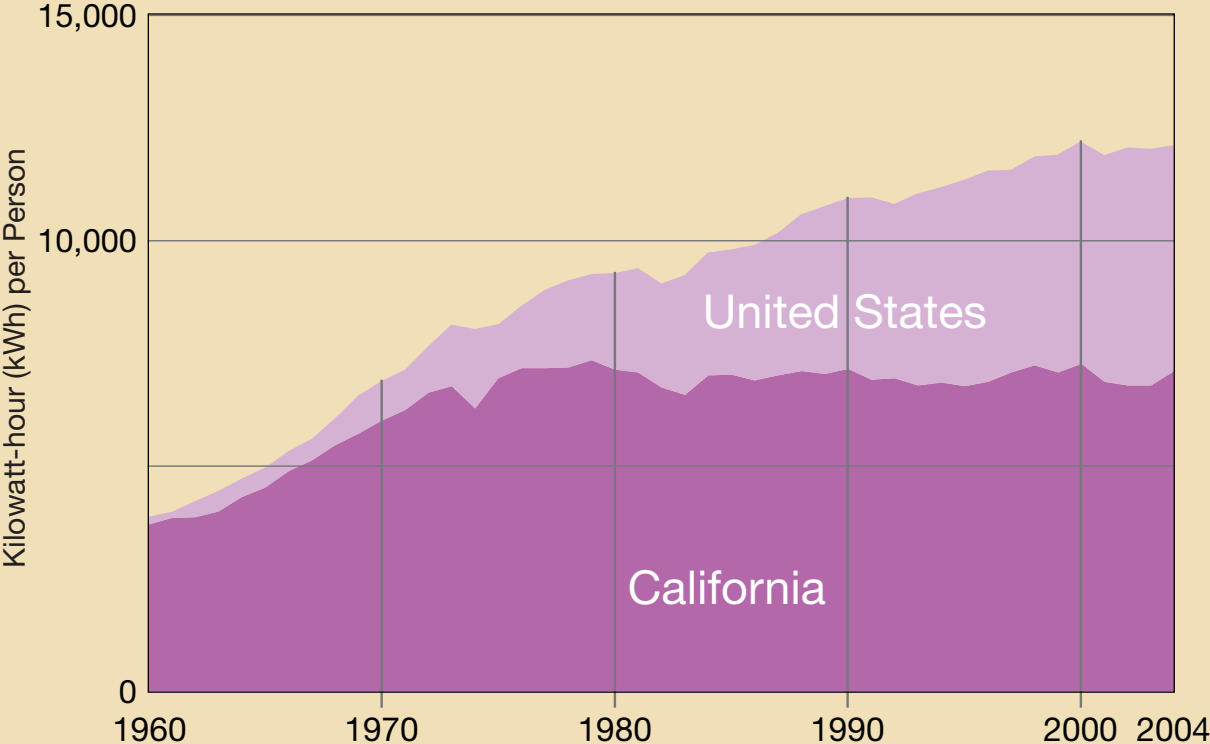


# VA #6 Nuclear Power Plant Cooling Canals



# VA #7 Electricity Consumption per Capita

Electricity Consumption per Capita, 1960–2004



Source: California Energy Commission

# VA #8 Total Electricity Consumption

## Total Electricity Consumption in California 1980–2005 (million kWh)

